

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with <u>strikethrough</u>. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 14-18, AMEND claims 19 and 22 in accordance with the following:

- 1. (cancelled)
- 2. (cancelled)
- 3. (cancelled)
- 4. (cancelled)
- 5. (cancelled)
- 6. (cancelled)
- 7. (cancelled)
- 8. (cancelled)
- 9. (cancelled)
- 10. (cancelled)
- 11. (cancelled)
- 12. (cancelled)
- 13. (cancelled)
- 14. (cancelled)

- 15. (cancelled)
- 16. (cancelled)
- 17. (cancelled)
- 18. (cancelled)
- 19. (currently amended) A server apparatus for controlling the transit of information relative to a noise countermeasure, comprising:

a registered noise countermeasure information storage unit to store noise countermeasure information requested for registration a registration terminal connected to the server apparatus via a network;

a circuit information acquiring unit to acquire circuit information from a user terminal connected via the network, which uses the registered noise countermeasure information, the circuit information being included in items corresponding to a state of electronic circuits;

a circuit information acquiring unit to acquire circuit information from a user terminal connected via a network, the circuit information being included in items corresponding to a state of electronic circuits;

wherein the items include at least one information of circuit elements values or mounted component positions, regarding printed-circuit boards and LSI circuits;

a registered noise countermeasure information storing unit to store noise countermeasure information in a noise countermeasure database, the noise countermeasure information is requested for registration by a registration terminal connected to the server apparatus via the network;

wherein the noise countermeasure database comprises a circuit information check item table and a circuit requisite information table.

wherein the circuit information check item table is a table used to check whether the circuit elements value transmitted from the user terminal exceeds a predetermined value and to record a result thereof;

wherein the circuit requisite information table is recorded circuit requisite information which is required to prevent the circuit elements value from exceeding the predetermined value;

a noise countermeasure list information generating unit to generate noise countermeasure list information based on said registered noise countermeasure information and said circuit <u>requisite</u> information, the generated noise countermeasure list information including a

plurality of noise countermeasure processes and transmitting the generated noise countermeasure list information to said user terminal; and

a noise countermeasure information determining unit to execute one of the noise countermeasure processes selected by the user from said noise countermeasure list information, according to the items, which is required for the noise countermeasure, and to transmit noise countermeasure information which is determined as a result of the execution of the one of the plurality of noise countermeasure processes, to said user terminal.

- 20. (previously presented) The server apparatus of claim 19, further comprising a charging control unit to perform a charging control process to charge a user for usage of a registered noise countermeasure.
- 21. (previously presented) The server apparatus of claim 20, wherein the charging control unit comprises a usage point for a group that uses the registered noise countermeasure information to charge for usage of the registered noise countermeasure, to thereby add a usage point each time the registered noise countermeasure is used, and to manage an amount of money to be paid to a registrant.
- 22. (currently amended) A system for controlling the transit of information relative to a noise countermeasure, comprising:
  - a server apparatus comprising:
- a registered noise countermeasure information storage unit to store noise countermeasure information requested for registration by a registration terminal connected to the server apparatus via a network;
- a circuit information acquiring unit to acquire circuit information from a user terminal connected via the network, which uses the registered noise countermeasure information, the circuit information being included in items corresponding to a state of electronic circuits;
- a circuit information acquiring unit to acquire circuit information from a user terminal connected via a network, the circuit information being included in items corresponding to a state of electronic circuits;

wherein the items include at least one information of circuit element values or mounted component positions, regarding printed-circuit boards and LSI circuits;

a registered noise countermeasure information storing unit to store noise countermeasure information in a noise countermeasure database, the noise countermeasure information is requested for registration by a registration terminal connected to the server apparatus via the network;

wherein the noise countermeasure database comprising, a circuit information check item table and a circuit requisite information table,

wherein the circuit information check item table is a table used to check whether the circuit elements value transmitted from the user terminal exceeds a predetermined value and to record a result thereof;

wherein the circuit requisite information table is recorded circuit requisite information which is required to prevent the circuit elements value from exceeding the predetermined value:

a noise countermeasure list information generating unit to generate noise countermeasure list information based on said registered noise countermeasure information and said circuit requisite information, the generated noise countermeasure list information including a plurality of noise countermeasure processes and transmitting the generated noise countermeasure list information to said user terminal;

a noise countermeasure information determining unit to execute one of the noise countermeasure processes selected by the user from said noise countermeasure list information, according to the items, which is required for the noise countermeasure, and to transmit noise countermeasure information which is determined as a result of the execution of the one of the plurality of noise countermeasure processes, to said user terminal;

a charging control unit to perform a charging control process which respect to said determined noise countermeasure information provided; and

a client apparatus comprising the registration terminal and the user terminal, connected to said server apparatus via a-the network, each including at least one of:

an information registration requesting unit to request said server apparatus to register noise countermeasure information, and

an information usage processing unit to transmit circuit information to said server apparatus, to perform a user interface control process on noise countermeasure list information transmitted from said server apparatus, to receive noise countermeasure information transmitted from said server apparatus and to transmit an identifier to the client apparatus.

23. (previously presented) The system of claim 22, wherein the charging control unit sets a usage point for a group that uses the registered noise countermeasure information to charge for usage of a registered noise countermeasure, adds a usage point each time the registered noise countermeasure is used, and manages an amount of money to be paid to a registrant.